

**FORM
INSP**

Rev
X/20

**State of Colorado
Oil and Gas Conservation Commission**

1120 Lincoln Street, Suite 801, Denver, Colorado 80203
Phone: (303) 894-2100 Fax: (303) 894-2109



Inspection Date:

06/10/2022

Submitted Date:

06/14/2022

Document Number:

702800327

FIELD INSPECTION FORM

Loc ID: 313329 Inspector Name: O'Malley, Anna On-Site Inspection: 2A Doc Num: _____

Status Summary:

- THIS IS A FOLLOW UP INSPECTION
- FOLLOW UP INSPECTION REQUIRED
- NO FOLLOW UP INSPECTION REQUIRED

Operator Information:

OGCC Operator Number: 10396
 Name of Operator: SWN PRODUCTION COMPANY LLC
 Address: P.O. BOX 12359
 City: SPRING State: TX Zip: 77391-

Findings:

- 7 Number of Comments
- 2 Number of Corrective Actions
- Corrective Action Response Requested

ANY CORRECTIVE ACTION(S) FROM PREVIOUS INSPECTIONS THAT HAVE NOT BEEN ADDRESSED ARE STILL APPLICABLE

Contact Information:

Contact Name	Phone	Email	Comment
Gee, Elizabeth	(832) 796-2873	liz_gee@swn.com	Principle Agent
, SWN		swnsandwash@swn.com	All Inspections

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
287566	WELL	PA	10/07/2018	GW	081-07351	TRENTON FEDERAL 44-2	RI
313329	LOCATION	CL			-	TRENTON FEDERAL-67N93W 2SESE	RI

General Comment:

On 06/10/2022, Reclamation Specialist O'Malley conducted a final reclamation and stormwater inspection at SWN Production Company LLC's Trenton Federal-67N93W /2SESE Location #313329 in Moffat County, Colorado.

The following compliance issues were observed during this inspection:

- Noxious Weeds
- Final reclamation not completed per 1004 Rules

Refer to the "Location," "Reclamation," "Stormwater" and "COGCC Comments" sections of this inspection report for additional details.

Refer to the photo-documentation of the observed compliance issues attached to this report.

Any corrective action(s) from previous inspections that have not been addressed are still applicable.

A follow up inspection on this site will be conducted to ensure the compliance issues have been corrected to comply with COGCC rules.

Location

Overall Good:

Emergency Contact Number:

Comment:

Corrective Action:

Date: _____

Good Housekeeping:

Type	WEEDS		
Comment:	It was observed in this inspection that Scotch thistle (List B Noxious Weed) is widespread on the Location. Cheatgrass (List C Noxious Weed) and desert madwort (undesirable plant species) are also scattered. It appears the Location was recently sprayed to treat weeds and most Scotch thistle on Location appeared impacted. However, some individuals appear not to have been sprayed, especially those on the margins of the Location. Follow up treatment and continuous weed management will be necessary.		
Corrective Action:	Conduct weed management to prevent further establishment and spread of Noxious weeds and undesirable plant species on the entire Location; ongoing weed management required until location passes final reclamation.		Date: 06/28/2022

Overall Good:

Spills:

Type	Area	Volume		

In Containment: No

Comment:

Multiple Spills and Releases?

Venting:

Yes/No			
Comment:			
Corrective Action:			Date:

Flaring:

Type		
Comment:		
Corrective Action:		Date:

Inspected Facilities

Facility ID: 287566 Type: WELL API Number: 081-07351 Status: PA Insp. Status: RI

Facility ID: 313329 Type: LOCATION API Number: - Status: CL Insp. Status: RI

Reclamation - Storm Water - Pit

Interim Reclamation:

Date Interim Reclamation Started: _____ Date Interim Reclamation Completed: _____

Land Use: _____

Comment: _____

1002 SITE PREPARATION AND STABILIZATION

1002a. FENCING _____

Comment _____

Corrective Action _____

Date _____

1002b. SOIL REMOVAL AND _____

Comment _____

Corrective Action _____

Date _____

1002c. PROTECTION OF SOILS _____

Comment _____

Corrective Action _____

Date _____

1002E. SURFACE DISTURBANCE MINIMIZATION _____

Comment _____

Corrective Action _____

Date _____

1003a. Waste and Debris removed? _____

Comment _____

Corrective Action _____

Date _____

Unused or unneeded equipment onsite? _____

Comment _____

Corrective Action _____

Date _____

Pit, cellars, rat holes and other bores closed? _____

Comment _____

Corrective Action _____

Date _____

Guy line anchors marked? _____

Comment _____

Corrective Action _____

Date _____

1003b. Area no longer in use? _____ Production areas stabilized ? _____
 1003c. Compacted areas have been cross ripped? _____
 1003d. Drilling pit closed? _____ Subsidence over on drill pit? _____
 Cuttings management: _____
 1003e. Areas no longer needed for drilling or subsequent operations for have been re-vegetated to 80% of pre-existing? _____
 Production areas have been stabilized? _____ Segregated soils have been replaced? _____

RESTORATION AND REVEGETATION

Cropland

Top soil replaced _____ Recontoured _____ Perennial forage re-established _____

Non-Cropland

Top soil replaced _____ Recontoured _____ 80% Revegetation _____

1003e. INTERIM VEGETATION TRANSECT
 TRANSECT RESULTS OF DISTURBED AREA% _____
 TRANSECT RESULTS OF REFERENCE AREA% _____
 TOTAL % OF DESIRABLE VEGETATION COVER _____
 VEGETATIVE COVER _____

1003 f. Weeds Noxious weeds? _____

Comment

Corrective Action

Date _____

Overall Interim Reclamation

Final Reclamation/ Abandoned Location:

Date Final Reclamation Started: _____ Date Final Reclamation Completed: _____

Final Land Use: _____

Reminder: _____

Comment:

Well plugged Pass Pit mouse/rat holes, cellars backfilled Pass

Debris removed Pass No disturbance /Location never built _____

Access Roads Regraded **Fail** Contoured **Fail** Culverts removed _____

Gravel removed **Fail**

Location and associated production facilities reclaimed Pass Locations, facilities, roads, recontoured Pass

Compaction alleviation **Fail** Dust and erosion control _____

Non cropland: Revegetated 80% **Fail** Cropland: perennial forage _____

Weeds present **Fail** Subsidence Pass

1004.d. FINAL VEGETATION TRANSECT
 TRANSECT RESULTS OF DISTURBED AREA% _____
 TRANSECT RESULTS OF REFERENCE AREA% _____
 TOTAL % OF DESIRABLE VEGETATION COVER _____
 VEGETATIVE COVER _____

Comment:

Corrective Action:

Date **11/15/2022**

Remove all power lines associated with Location and reclaim areas impacted by removal.

Reclaim Location access road.

Perform final reclamation as applicable on Location including but not limited to compaction alleviation (cross ripping to a minimum depth of 18 inches) or documentation of previous decompaction, berm removal, and revegetation of the Location. Use a seed mix from the surface owner, or prescribed by the local soil conservation district. Provide, attached to an FIRR a signed Surface Owner letter indicating the seed mix for final reclamation. In the absence of an agreement between the Operator and the Surface Owner, provide a signed letter indicating the seed mix for final reclamation from the local soil conservation district.

Overall Final Reclamation **Fail** Well Release on Active Location Multi-Well Location

Storm Water:

Loc Erosion BMPs	BMP Maintenance	Lease Road Erosion BMPs	Lease BMP Maintenance	Chemical BMPs	Chemical BMP Maintenance	Comment

Comment: At the time of this inspection no stormwater issues were observed. However, revegetation has failed and the Location is completely bare of stabilizing perennial vegetation. No control measures were observed to prevent erosion of unprotected soils.

Corrective Action:

Date: _____

Pits: NO SURFACE INDICATION OF PIT

COGCC Comments

Comment	User	Date
<p>Reclamation Comments</p> <p>It was observed in this inspection that the Location has been partially reclaimed. Stormwater BMPs/berms are still present at the south of the Location and must be removed and revegetated to pass final reclamation. It appears the Location has not been decompacted. Soils were platy, and very difficult to penetrate with a shovel. The soil surface appears to have been graded smooth. A rough soil surface may produce better results for revegetation and is beneficial for increasing infiltration and reducing erosion potential. Seeding appears to have failed. Smooth brome (likely seeded) is very rare. Smooth brome is non-native and not found in reference areas. The Location is dominated by bare ground, noxious weeds (recently treated) and undesirable plant species. Power lines that appear to be associated with the Location were observed to the southeast of the Location. All equipment associated with the Location including flow line risers and power lines must be removed and reclaimed for final reclamation.</p>	omalleya	06/14/2022

Attached Documents

You can go to COGCC Images (<https://cogcc.state.co.us/weblink/>) and search by document number:

Document Num	Description	URL
403079480	INSPECTION SUBMITTED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5779711
702800329	Inspection Photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5779710